Serial No.: Not Assigned

Amendment Dated: July 24, 2003

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions for the above-captioned application:

## **Listing of Claims:**

1. (Original) A metering tip capable of aspirating and dispensing a quantity of fluid, said metering tip comprising:

a tapered plastic body including an interior and a tip opening;

said interior including a plurality of adjacent stepped areas, each of said stepped areas including a sharp diametrical edge for latching a fluid meniscus and minimizes oscillation of a dispensed fluid.

- 2. (Original) A metering tip as recited in Claim 1, wherein said tip includes an axial portion having a substantially constant diameter.
- 3. (Original) A metering tip as recited in Claim 2, wherein said axial portion having the substantially constant diameter includes a read window.
- 4. (Original) A metering tip as recited in Claim 3, including at least one stepped area disposed above said read window.
- 5. (Original) A metering tip as recited in Claim 3, wherein said plurality of stepped areas are axially disposed between said tip opening and said read window.
- 6. (New) A metering tip capable of aspirating and dispensing a quantity of fluid, said metering tip comprising:

a tapered plastic body including an interior and a distal tip opening, said body further including an axial section having a substantially constant diameter, at least a portion of said axial section defining a read window; Serial No.: Not Assigned

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said interior including at least one stepped area having a sharp diametrical edge for latching a fluid meniscus and reducing oscillation of a dispensed fluid, wherein said at least one stepped area is disposed above said read window.

- 7. (New) A metering tip as recited in Claim 6, including at least one stepped area disposed beneath said read window.
- 8. (New) A metering tip as recited in Claim 7, including a plurality of stepped areas disposed between said distal tip opening and said read window.
- 9. (New) A method for reducing fluid oscillation for a dispensed fluid from a metering tip, said method including the steps of:

providing at least one stepped area within the interior of a metering tip, said stepped area including a sharp diametrical edge for latching a fluid meniscus passing said stepped area.

10. (New) A method as recited in Claim 9, wherein said tip includes a read window to permit optical readings of a contained fluid, including the step of disposing said least one stepped area above said read window.